EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|---------------------|
| S62 | 22 | ((MEL) near2 (BEULKE)).INV. | US- PGPUB; USPAT; USOCR | OR | ON | 2012/07/09 08:47 |
| S61 | 46 | ["6168579" "6179859" "6443971" "6511469" "6599266" "5984047" "4817177" "5180342" "5344427" "5893869" "6456121" "6443972" "5893869" "6456121" "6443972" "5893869" "6456121" "6443972" "5511651" "5397345" "6309399" "5211651" "5108419" "4425908" "5152777" "5370657" "4389689" "6482222" "6491698" "4889553" "44957501" "5108418" "5329942" "6126673" "6391045" "5529905" "571407" "5221261" "5309086" "6436120" "6511503" "4969891" "513373" "5549626" "5827324" "6171328" "6445501" "5634942" "5853420" "6540767" "5792155" | US- PGPUB; USPAT; USOCR | OR | ON | 2012/07/09 08:17 |
| S60 | 99 | 606/194,195.ccls. and ((blade cutter cutting knife) with (inner inward\$3)) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/07/09 08:13 |
| S59 | 0 | 606/194,195.cds. and ((blade cutter cutting knife) with (inner inward\$3)) same filter | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/07/09 08:13 |
| S58 | 17 | 606/200.ccls. and ((blade cutter cutting knife) with (inner inward\$3)) same filter | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/07/09 08:07 |
| S57 | 229 | ("3540431" "4425908" "4643184" "4727873" "4793348" "4817600").FN. OR ("4990156").URFN. | US- PGPUB; USPAT; USOCR | OR | ON | 2012/07/09 07:55 |
| S56 | 87 | 606/200.cds. and ((blade cutter cutting knife) not laser) same filter | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/07/09 07:40 |
| S55 | 9 | (S52 S53) and ((blade cutter cutting knife) not laser) same filter | US- PGPUB; | OR | ON | 2012/07/09 07:37 |

| | | | USPAT; USOCR; EPO; JPO; DERWENT | | | |
|-----|-----|--|---|----|-----|---------------------|
| S54 | 41 | (SS2 SS3) and (blade cutter cutting knife) same filter | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/07/09 07:36 |
| S53 | 179 | ("3540431" "3952747" "4425908" "4643184" "4688553").PN. OR ("4781177").URPN. | US- PGPUB; USPAT; USOCR | OR | ON | 2012/07/09 07:35 |
| S52 | 147 | "3174851" "3868956" "4425908" "4425908" "4619246" "4643144" "4665906" "4688533" "478173" "4781177" "4817600" "4832055" "4990156" "5059205 "5067957" "5071407" "5108418" "5147379" "5217484" "5234458" "5242622" "5324904" "5329942" "5520988" "5370657" "5411822" "5540712" "5601595" "561595" "5681347" "5797074" "5755778" "57976162" "8510874" "5785788" "65799764" "5785788" "65799764" "677 | US- PGPUB; USPAT; USOCR | OR | ON | 2012/07/09 07:28 |
| S51 | 467 | 606/200.cds. and (blade cutter cutting knife) same filter | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2012/07/09 07:27 |
| S50 | o | ("2005/0203566").URPN. | USPAT | OR | ON | 2012/07/09 07:26 |
| S49 | 1 | ("6540767").PN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2012/07/09 07:22 |
| S48 | 320 | "264"/\$.cds. and method and manufacturing and catheter and balloon and heat\$4 | US- PGPUB; USPAT; USOCR | OR | ON | 2009/12/07 08:05 |
| S47 | 40 | S45 S46 | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/15 08:28 |
| S46 | 4 | ("5211651" "5792155" "5984947" "6193739").PN. | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/15 08:28 |
| S45 | 36 | "4425908" "4688553" "4817177" "4857501" "4968991" "5059205" "5071407" "5108418" "5133733" "5152777" "5160342" "5221261" "5300086" "5329942" "5344427" "5370657" "5549626" "5827324" | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/15 08:28 |

| | | "5836969" "5893669" "6126673" "6168579" 6171328" 6179559" "6391045" 6436120" "6436121" "64439711" "6443972" "6482222" "6485501" "6491698" "6511496" "6511503" "6582447" "6589266").PN. | | | | |
|-----|------|--|----------------------------------|----|----|---------------------|
| S44 | 83 | 606/200.cds. and (cutter blade knife) same filter | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/15 08:12 |
| S43 | 209 | 606/200.cds. and (cutter cutting blade knife) with filter | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/15 08:07 |
| S42 | 668 | 606/200.cds. and (cutter cutting blade knife) and filter | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/15 08:07 |
| S41 | 1044 | 606/200.cds. and (cutter cutting cut blade knife) and filter | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/15 08:07 |
| S40 | 96 | 606/159.cds. and inward\$4 with (cutter blade knife cut) | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/15 08:03 |
| 539 | 131 | stent with (cutter cutting blade knife) with lumen | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 11:13 |
| S38 | 55 | stent same (cutter cutting blade knife) with inward\$4 | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 11:12 |
| S37 | 142 | stent same (cutter cutting cut blade knife) with inward\$4 | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 11:08 |
| S36 | 259 | stent same (cutter cutting cut blade knife) same inward\$4 | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 11:08 |
| S35 | 5 | stent same (cutter cutting cut blade knife) same endothelial with growth | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 11:03 |
| S34 | 2 | 606/200.cds. and (cutter cutting cut blade knife) same endothelial with growth | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 11:01 |
| S33 | 1 | 606/200.cds. and (cutter cutting cut blade knife) same neointimal | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 11:00 |
| S32 | 0 | 606/200.cds. and (cutter cutting cut blade knife) with hyperplasia | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 11:00 |
| S31 | 46 | ("4425908" "4688553" "4817177" | US- | OR | ON | 2009/06/12 |

| | | "4957501" "4969891" "5059205" "5071407" "5108418" "5108418" "5133733" "5152777" "5160342" "5211651" "5221261" "5300086" "5239942" "534427" "5370657" "539745" "5544427" "5370657" "539745" "5544284" "5836969" "58953420" "5883669" "5884947" "6126673" "6168579" "6171328" "6179859" "6193739" "6309399" "6391045" "6436120" "6436121" "64439711 "6443972" "6482222" "6445501" "6491698" "6511496" "6511503" "6540767" "6582447" | PGPUB; USPAT; USOOR | | | 10:31 |
|-----|------|---|---|----|-----|---------------------|
| S30 | 88 | 606/159.cds. and (filter stent) with (cutter blade knife cut) | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 10:06 |
| S29 | 198 | S28 and filter | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 09:28 |
| S28 | 1226 | 606/159.cds. | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/12 09:27 |
| S27 | 14 | ((MEL) near2 (BEULKE)).INV. | US- PGPUB; USPAT; USOCR | OR | ON | 2009/06/09 10:41 |
| S26 | 26 | stent with (blade cutter knife) with inward\$4 | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/09 09:48 |
| S25 | 698 | stent with (blade cutter knife) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/09 09:48 |
| S24 | 215 | "606"/\$.cds. and filter same (blade cutter knife) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/09 09:23 |
| S23 | 26 | hemostatic with clip with internal | US- PGPUB; USPAT; USOCR | OR | ON | 2009/02/02 14:02 |
| S22 | 672 | hemostatic with clip | US- PGPUB; USPAT; USOCR | OR | ON | 2009/02/02 14:02 |
| S21 | 1 | ("3604425").PN. | US- PGPUB; USPAT; | OR | OFF | 2009/02/02 14:00 |

| | 1 | | USCOR | | | |
|-----|------|---|---|-------|----|---------------------|
| S20 | 1104 | 606/200.cds. and (strut leg) | US- PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 10:20 |
| S19 | 1982 | 606/200.cds. | US- PGPUB; USPAT; USOCR | OR | ON | 2008/10/14 10:19 |
| S18 | 205 | 606/200.ccls. and barb | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 16:12 |
| S1 | 290 | 606/200.ccls. and (blade cutter knife) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 16:12 |
| S17 | 274 | ["334629" "3494006" "5540431" "365774" "3834394" "3874388" "3908662" "3938499" "3938528" "4006747" "4047252" "4056854" "4140126" "4189826" "4300244" "4323071" "4351341" "4402319" "4441215" "4456000" "4501264" "4503569" "4562566" "4577631" "4580568" "4582754" "4617932" "4649922" "4662855" "4665771" "4665918" 4681110" "4718907" "4728328" "4732152" "4733665" "4739762" "4740277" "4771773" "4776337" "4778399" "4984034" "4795458" "4817600" "4830003" "4894031" "4892539" "4954126" "4898900" "4892539" "4954126" "4994071" "5024671" "5037427" "5041126" "5104392" "5104402" "5123917" "5133732" "5158548") PN. OR ("5397345") JPRN. | US- PGPUB; USPAT; USPCR | OR | ON | 2007/09/25 15:53 |
| S16 | 274 | ("3334629" "3494006" "3540431" "3657744" "38344934" "3874388" "39086862" "3938499" "3938528" "4006747" "4047252" "4058854" "4140126" "4198982" "4300244" "4323071" "4351341" "4402319" "4441215" "4456000" "4501264" "4503569" "4562596" "457631" "4580568" "4562596" "457631" "4663918" "4662951" "4617932" "4649922" "4662895" "466771" "4665918" "4681110" "4718907" "478328" "4732152" "4733665" "4739762" "4740207" "4771773" "4776337" "4767899" "4793348" "47795458" "4817600" "4830003" "4848343" "4872874" "4875480" "4878906" "4892539" "4994063" | US- PGPUB; USPAT; USOCR | OR OR | ON | 2007/09/25 15:53 |

| | | "4994071" "5024671" "5037427" "5041126" "5066298" "5084065" "5102417" "5102417" "5103499" "5104402" "5123917" "5133732" "5158548").PN. OR ("5397345").URPN. | | | | |
|-----|-----|---|---|----|----|---------------------|
| S15 | 97 | (623/1.36.cds. 606/158, "213".cds.) and (blade cut cutting cutter knife edge) and filter | US- PGPUB; USPAT; USOCR | OR | ON | 2007/09/25 15:49 |
| S14 | 58 | ("4723549" "4790812" "5662671").PN. OR ("6309399").URPN. | US- PGPUB; USPAT; USOCR | OR | ON | 2007/09/25 15:46 |
| S13 | 95 | (blood with filter) same blade | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 15:01 |
| S12 | 133 | S11 and filter | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 15:00 |
| S11 | 708 | 623/1.23,1.11.cds. and (blade cutter cutting knife sharp) | US- PGPUB; USPAT; USOCR | OR | ON | 2007/09/25 14:56 |
| S10 | 0 | 623/1.23,1.11.ccls. and (blade cutter cutting knife sharp) | DERWENT | OR | ON | 2007/09/25 14:55 |
| S8 | 1 | 2005-648079.NRAN. | DERWENT | OR | ON | 2007/09/25 14:48 |
| S7 | 26 | beulke.in. and filter | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 10:25 |
| S6 | 234 | 606/200.ccls. and (blade) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 10:25 |
| S5 | 23 | S3 and (blade cutter cutting knife) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 10:00 |
| S4 | 9 | S3 and (blade cutter knife) | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/25 10:00 |
| 83 | 80 | [("4425908" "4688553" "4817177" "4957501" "4969891" "5059205" "5071407" "5108418" "5133733" | US- PGPUB; USPAT; | OR | ON | 2007/09/25 10:00 |

| | | "5152777" "5160342" "5211651" "5221261" "5300086" "5329942" "5344427" "5370657" "5549626" "5792155" "5827324" "5836969" "5893969" "5984947" "6126673" "6188579" "6171328" "6179859" "6193739" "6391045" "6436120" "6436121" "6443971" "6443972" "6482222" "6485501" "6491698" "6511496" "6511503" "6582447" | USOCR; EPO; JPO; DERWENT | | | |
|----|---|---|---|----|-----|---------------------|
| 82 | 2 | ("20050203566").PN. | US- PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/09/25 10:00 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | | Default Operator | Plurals | Time Stamp |
|----------|------|--|-----------------------------|---------------------|---------|---------------------|
| L5 | | | US-PGPUB; USPAT; UPAD | OR | ON | 2012/07/09 11:19 |
| L4 | | 606/200.ccls. and (blade cutter cutting knife) same filter | US-PGPUB; USPAT; UPAD | OR | ON | 2012/07/09 11:18 |

7/9/2012 11:51:01 AM H:\ Workspaces\ 606\ 200 Filters\ 10-797879 Filter with Cutting Device.wsp